

# Super Vu-Tron® DLO

EPR/CPE, Diesel Locomotive Cable  
2000V DLO, 1000V CSA Type RW90 FT4 TC



## 2000V DLO, 1000V CSA TYPE RW90 FT4 TC

CATALOG NUMBER	AWG/kcmil	COND. STRAND	NOM. INS. THICKNESS		NOMINAL. O.D.		CURRENT AMPS		APPROX. NET WEIGHT***	
			INCHES	mm	INCHES	mm	30°C*	40°C**	lbs/1000ft	kg/km
91911	1/0	280/24	0.080	2.03	0.69	17.53	283	258	515	766
91920	2/0	329/24	0.080	2.03	0.73	18.54	327	298	580	863
91930	3/0	456/24	0.080	2.03	0.81	20.57	379	345	770	1146
91940	4/0	551/24	0.080	2.03	0.87	22.10	440	400	930	1384
91926	262.6	650/24	0.095	2.41	1.00	25.40	503	458	1130	1682
91931	313.1	777/24	0.095	2.41	1.06	26.92	565	514	1295	1927
91937	373.7	925/24	0.095	2.41	1.10	27.94	630	574	1545	2299
91944	444.4	1110/24	0.095	2.41	1.23	31.24	705	642	1820	2709
91953	535.3	1332/24	0.110	2.79	1.34	34.04	795	725	2195	3267
91964	646.4	1609/24	0.110	2.79	1.45	36.83	895	815	2560	3810
91977	777.7	1924/24	0.110	2.79	1.50	38.10	1001	910	3050	4539
91929	929.2	2299/24	0.110	2.79	1.61	40.89	1125	1025	3595	5350
91811	1111	2745/24	0.125	3.18	1.75	44.45	1295	1180	4250	6325

\* Approximate ampacities based on 90°C Conductor and 30°C Ambient temperature.

\*\* Approximate ampacities based on 90°C Conductor and 40°C Ambient temperature.

\*\*\* Actual shipping weight may vary.

### Product Construction:

#### Conductor:

- 1/0 AWG through 1111 kcmil stranded tinned annealed copper per AAR 589

#### Insulation:

- Premium-grade 90°C EPR

#### Jacket:

- Chlorinated Polyethylene (CPE), Black

#### Jacket Marking:

- CAROL SUPER VU-TRON® (SIZE) 90°C DLO 2000V P-102 MSHA CSA RW90 1000V (-40°C) FT-1 FT-4 OUTDOOR TC

### Applications:

- Diesel electric locomotives
- Telecom power supply
- Oil and gas drilling rigs
- Mining and earth-moving equipment
- Shipyards
- Motor leads
- Where flexible power leads must be installed in conduit or raceways

### Features:

- 90°C temperature rating
- Excellent impact and abrasion resistance
- Resists oils, acids, alkalis, heat, flame
- Flexible tinned copper stranding

### Industry Approvals:

- Accepted for listing as flame-resistant by MSHA
- CSA RW90 FT4 TC
- Outdoor use
- RoHS Compliant

### Packaging:

- Lengths cut to order

**CAROL BRAND**



**General Cable**

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